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DATE MAILED: 04/05/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------------------------|----------------------|---------------------|------------------|
| 10/645,300 | 08/21/2003 | Roger D. Ewert | 7345 | 7185 |
| 22922 | 7590 04/05/2006 | | EXAM | INER |
| REINHART BOERNER VAN DEUREN S.C. ATTN: LINDA KASULKE, DOCKET COORDINATOR | | | WALK, SAMUEL J | |
| | A KASULKE, DOCKET WATER STREET | COORDINATOR | ART UNIT | PAPER NUMBER |
| SUITE 2100 | | | 2612 | |
| MILWAUKE | E, WI 53202 | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.



Supplemental

| Application No. | Applicant(s) |
|-----------------|--------------|
| 10/645,300 | EWERT ET AL |
| Examiner | Art Unit |
| Samuel J. Walk | 2612 |

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| tion to file a reply complying with the reation. | |
| ched EXAMINER'S AMENDMENT or ne oath or declaration is deficient. | NOTICE OF |
| ng Review (PTO-948) attached mment or in the Office action of eitten on the drawings in the front (not the ground to the ground | |
| | TO-152) |
| | otice of Informal Patent Application (P terview Summary (PTO-413), aper No./Mail Date caminer's Amendment/Comment |

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Art Unit: 2612

DETAILED ACTION

Allowable Subject Matter

- 1. Claims 2-4, 6-12, 14-17, 19-49 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: Claims 28-41 have been found to be allowable because prior art fails to show projecting a sound pattern groups of sounds separated by silent periods wherein the silent periods have a duration ratio of less than 1:1. Claims 42-47 have been found allowable because prior art fails to show determining the sound pattern based on the geographic location of the vehicle. Claims 2-4, 6-12, 14-17, 19-27 and 48-49 have been found allowable because prior art fails to show automatically randomly selecting one of a plurality of different groups of sounds with long and short silent periods.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samuel J.

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Walk whose telephone number is (571) 272-2960. The examiner can normally be reached on M-F: 8:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through . Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SJW

JEFFERY HOFSASS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600